GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA

UNSTARRED QUESTION NO:1042
ANSWERED ON:22.11.2016
Forest Cover
Reddy Shri A.P. Jithender

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

(a) whether the Government has committed to increase the forest cover by five million hectares under the Paris agreement and if so, the details thereof;
(b) the measures being taken by the Government to fulfil its commitment; and
(c) whether the Government has commenced steps to substantially reduce greenhouse gas emissions and if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI ANIL MADHAV DAVE)

(a) and (b) The Intended Nationally Determined Contribution (INDC) communicated by the Government of India before the Paris Agreement includes creation of an additional carbon sink of 2.5 to 3 billion tonnes of CO2 equivalent through additional forest and tree cover by 2030.
Government of India implements several programmes to fulfill the above commitment, which include inter alia National Mission for a Green India, the National Afforestation Programme and the Compensatory Afforestation Programme. Programmes implemented by the State Governments also contribute to this goal.

(c)The Government of India has initiated several measures to reduce the green house gas emissions and promote clean energy which include, inter alia increasing the share of non-fossil fuel based energy sources to 40 % of the cumulative electric power installed capacity, promotion of solar energy by setting up a target of 175 GW of solar power by 2022, enhancement of energy efficiency through Perform Achieve Trade (PAT) scheme and promotion of Light Emitting Diode (LED) bulbs etc.
****